

*Concluded
B3
Amended*

displaying images simultaneously as each of said series of images is acquired; and

after acquisition and simultaneous display of said each image in said series of images,
halting said acquiring step until reinitiated by an operator.

A2

12. (Amended) The method of claim 10, further comprising after each acquisition, prompting the operator to change previously identified scan parameters designating said slice of interest not yet acquired.

13. (Amended) The method of claim 10, further comprising redefining previously identified scan parameters designating said slice of interest not yet acquired after each acquisition.

REMARKS

Claims 1-21 were originally presented in the present application, of which claims 10, 12, and 13 have been amended. It is respectfully submitted that the pending claims define allowable subject matter.

Claims 1-9 have been rejected under 35 U.S.C § 112 as failing to provide an adequate written description. The specification has been objected to under 35 U.S.C § 112 as failing to provide an adequate written description. Claims 1-9 have been rejected under 35 U.S.C. § 103 as being unpatentable over Khutoryansky et al. (USP 5,734,694). Claims 6, 7, and 10-21 have been rejected under 35 U.S.C. § 103 as being unpatentable over Khutoryansky et al. (USP 5,734,694) in view of either Lin et al. (USP 6,222,902) or Kruger et al. (4,577,222). Applicant respectfully traverses the outstanding rejections for reasons set forth hereafter.